

### Profile Report - State

**Graduating Class 2018** 

Kansas



#### New to your 2018 Profile Report

Though ACT will continue to report English, mathematics, reading, and science subject scores, beginning in September 2016, subscores such as rhetorical skills and arts/literature will be omitted. Instead, a comprehensive set of reporting categories aligned with ACT College and Career Readiness Standards and other standards that target college and career readiness will be included. This change will make it easier for students, parents, and educators to gain deeper insight into students' performance and better understand strengths and areas for improvement in each subject.

In this report, reporting category outcomes indicate the percentage of students with reporting category scores falling within associated ACT Readiness Ranges. These ranges reflect where a student who as met an associated ACT College Readiness Benchmark would typically perform in each reporting category.

This report includes percentage of students meeting/exceeding the ACT College Readiness Benchmark for English Language Arts (ELA). This benchmark reflects a score of 20.

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#### **Section V: Optional Writing Test Results**

Average ACT Writing Scores by Race/Ethnicity Average ACT Writing and English Language Arts Outcomes by Race/Ethnicity and Gender for Students Who Took Writing

We are pleased to provide this 2018 Graduating Class ACT Profile Report. This report summarizes the preparation and performance of your 2018 graduates who took the ACT as sophomores, juniors, or seniors under standard- or extended-time conditions and achieved a college reportable composite score. The most recent set of test information is used in your report for students testing more than once.

#### This report focuses on:

Performance - student test performance in the context of college readiness

Access - number of your graduates exposed to college entrance testing and the percent of race/ethnicity participation

Course Selection - percent of students pursuing a core curriculum

Course Rigor - impact of rigorous coursework on achievement

College Readiness - percent of students meeting ACT College Readiness Benchmark Scores in each content area

Awareness - extent to which student aspirations match performance

Articulation - colleges and universities to which your students send test results

Each year, test data for a school, district, and the state represents a different cohort of students. ACT encourages educators to focus on trends (3, 5, 10 years), not year-to-year changes. Such changes can represent normal – even expected – fluctuations. On the other hand, trend lines offer more insight into what is happening in a school, district, or the state.

Furthermore, ACT encourages educators to measure student performance in the context of college readiness measures. The focus should be on the number and percentage of students who met or exceeded ACT's College Readiness Benchmark Scores, a measure that is much more meaningful and understandable than an average composite score for a group of students.

#### The ACT is a curriculum-based measure of college readiness. ACT components include:

Tests of academic achievement in English, math, reading, science, STEM, and (optional) ELA and writing High school grade and course information Student Profile Section Career Interest Inventory

#### The ACT:

Every few years, ACT conducts the **ACT National Curriculum Survey** to ensure its curriculum-based assessment tools accurately measure the skills high school teachers teach and instructors of entry-level college courses expect. The ACT is the only college readiness test designed to reflect the results of such a survey.

ACT's **College and Career Readiness Standards** are sets of statements intended to help students, parents and educators understand the meaning of test scores. The standards relate test scores to the types of skills needed for success in high school and beyond. They serve as a direct link between what students have learned and what they are ready to do next. The ACT is the only college readiness test for which scores can be tied directly to standards. College and Career Readiness Standards to the Classroom interpretive guides can be found at <a href="https://www.act.org/content/act/en/education-and-career-planning/college-and-career-readiness-standards.html">www.act.org/content/act/en/education-and-career-planning/college-and-career-readiness-standards.html</a>.

Only the ACT reports **College Readiness Benchmark Scores** – A benchmark score is the minimum score needed on an ACT subject-area test to indicate a 50% chance of obtaining a B or higher or about a 75% chance of obtaining a C or higher in the corresponding credit-bearing college courses, which include English Composition, Algebra, Social Science, Biology, STEM and ELA. These scores were empirically derived based on the actual performance of students in college.

College Course/Course Area	<b>ACT Score</b>	Benchmark Score
English Composition	English	18
Algebra	Mathematics	22
Social Sciences	Reading	22
Biology	Science	23
STEM	STEM	26
ELA	ELA	20

For more information, go to www.act.org

#### **How to Improve Scores and Increase College Readiness**

29% of your students met all four ACT College Readiness Benchmark Scores (Table 1.1). To improve students' scores and increase the percentage of students identified as college ready, ACT suggests:

PROVIDING ACCESS FOR ALL STUDENTS TO TAKE THE ACT: 25,103 of your students are included in this report (the 'cohort'). Increasing access insures that more students have the opportunity to consider college and allows the reader to use this report to evaluate how well courses and instructional programs are preparing students for college and work.

MAKING CORE CURRICULUM A PRIORITY: Emphasize the need for all students to develop college and work ready skills, regardless of postsecondary aspirations. 75% of the students in the cohort reported taking courses that would be considered 'Core or More' (Table 1.4).

MAKING SURE STUDENTS ARE TAKING THE RIGHT KINDS OF COURSES: Table 3.8 reports 4% of the cohort took less than three years of math courses. Of these students, 11% were college ready. 12% of the cohort reported taking a course sequence of Algebra I, Algebra II, and Geometry. 12% of these students were college ready. In comparison, 53% of the students who took 3 or more years of math beyond Algebra I, Algebra II, and Geometry were college ready. Getting more students ready for Algebra prior to 9th grade will increase the chances that students will be prepared for and take advanced-level math courses.

Similarly, Table 3.8 reports 11% of the cohort took less than three years of natural science courses. 20% of these students were college ready. In comparison, 45% of students who took at least three years of science coursework were college ready.

EVALUATING RIGOR OF COURSES: Table 3.1 reports the percentage of students falling in each of the ACT College and Career Readiness Standards score ranges. For example, approximately 45% of the cohort fall into the lowest three Mathematics score ranges. To increase these students' achievement, identify the standards they should focus on next by accessing ACT's College and Career Readiness Standards at at www.act.org/content/act/en/education-and-career-planning/college-and-career-readiness-standards.html.

PLAN GUIDANCE ACTIVITIES BASED ON STUDENTS' CAREER AND COLLEGE ASPIRATIONS: Data in Tables 4.1 and 4.2 enable the reader to determine if aspirations are consistent with academic performance and whether, among students with similar aspirations, academic performance is consistent across racial/ethnic groups.

For more information on interpreting data in this report, or to learn how ACT can help your students improve their readiness for college and the workplace, contact ACT Customer Service at 319-337-1365 or customerservices@act.org.

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Total Students in Report: 25,103

# Section I Executive Summary

Figure 1.1. Average Composite Scores: 5 Years of Testing\*

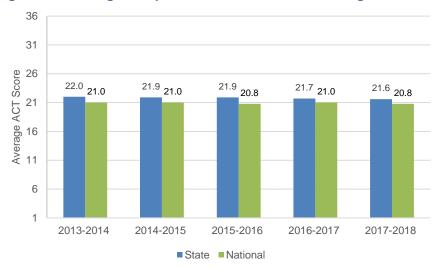


Figure 1.2. Percent Meeting 3 or 4 Benchmarks: 5 Years of Testing\*

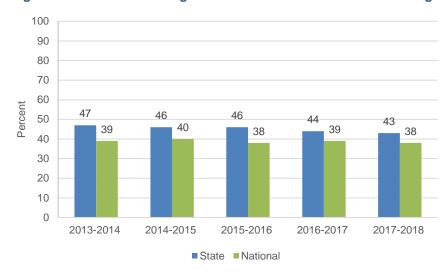


Figure 1.3. Percent Meeting STEM Benchmark: 5 Years of Testing\*

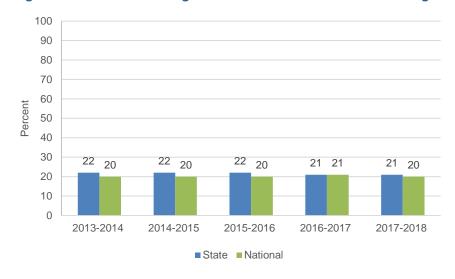
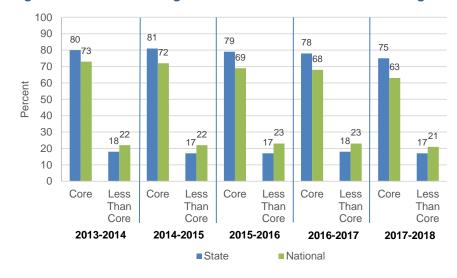


Figure 1.4. Percent Taking A Core Curriculum: 5 Years of Testing\*



<sup>\*</sup> Missing columns in above graphs reflect years in which no students were tested.

Table 1.1. Five Year Trends—Percent of Students Who Met College Readiness Benchmarks

	Number of	of Students	Percent Who Met Benchmarks											
	Те	sted	En	glish	Mathe	ematics	Rea	ading	Sci	ence	Met A	All Four		
Year	State	National	State	National	State	National	State	National	State	National	State	National		
2014	23,924	1,845,787	72	64	50	43	51	44	44	37	31	26		
2015	23,708	1,924,436	71	64	49	42	53	46	44	38	32	28		
2016	24,488	2,090,342	70	61	48	41	53	44	43	36	31	26		
2017	24,741	2,030,038	69	61	46	41	54	47	41	37	29	27		
2018	25,103	1,914,817	67	60	44	40	52	46	41	36	29	27		

Table 1.2. Five Year Trends—Average ACT Scores

	Number of	of Students					Average /	ACT Scores				
	Te	sted	Eng	glish	Mathe	ematics	Rea	ading	Sci	ence	Com	posite
Year	State	National	State	National	State	National	State	National	State	National	State	National
2014	23,924	1,845,787	21.4	20.3	21.7	20.9	22.5	21.3	21.8	20.8	22.0	21.0
2015	23,708	1,924,436	21.3	20.4	21.6	20.8	22.4	21.4	21.8	20.9	21.9	21.0
2016	24,488	2,090,342	21.3	20.1	21.5	20.6	22.5	21.3	21.8	20.8	21.9	20.8
2017	24,741	2,030,038	21.1	20.3	21.3	20.7	22.3	21.4	21.7	21.0	21.7	21.0
2018	25,103	1,914,817	21.0	20.2	21.1	20.5	22.3	21.3	21.5	20.7	21.6	20.8

Table 1.3. Five Year Trends—Average ACT Scores Nationwide

	Number of Students		A	Average ACT Scores		
Year	Tested	English	Mathematics	Reading	Science	Composite
2014	1,845,787	20.3	20.9	21.3	20.8	21.0
2015	1,924,436	20.4	20.8	21.4	20.9	21.0
2016	2,090,342	20.1	20.6	21.3	20.8	20.8
2017	2,030,038	20.3	20.7	21.4	21.0	21.0
2018	1,914,817	20.2	20.5	21.3	20.7	20.8

Table 1.4. Five Year Trends—Average ACT Scores by Level of Preparation

									Average A	ACT Scores				
		ber of s Tested	Perd	cent <sup>2</sup>	Eng	glish	Mathe	ematics	Rea	ading	Sci	ence	Com	posite
Year	Core or	Less than Core	Core or More	Less than Core	Core or More	Less than Core								
2014	19,182	4,262	80	18	22.2	18.5	22.3	19.1	23.2	20.0	22.5	19.5	22.7	19.4
2015	19,187	4,094	81	17	22.1	18.2	22.2	19.0	23.1	19.8	22.4	19.4	22.6	19.2
2016	19,360	4,279	79	17	22.1	18.5	22.1	19.1	23.2	20.1	22.4	19.7	22.6	19.5
2017	19,238	4,432	78	18	21.9	18.6	21.9	19.1	23.1	20.1	22.3	19.6	22.5	19.5
2018	18,942	4,369	75	17	22.0	18.3	21.9	18.9	23.1	19.9	22.3	19.4	22.4	19.3

<sup>1&</sup>quot;Core or More" results correspond to students taking four or more years of English AND three or more years each of math, social studies, and natural science.

Table 1.5. Five Year Trends—Percent and Average Composite Score by Race/Ethnicity

	20	014		2	015		20	016		20	017		20	)18	
Race/Ethnicity	N	%	Avg												
All Students	23,924	100	22.0	23,708	100	21.9	24,488	100	21.9	24,741	100	21.7	25,103	100	21.6
Black/African American	1,234	5	17.7	1,249	5	17.6	1,293	5	17.6	1,251	5	17.5	1,216	5	17.7
American Indian/Alaska Native	143	1	20.3	168	1	19.3	148	1	20.4	149	1	19.6	144	1	19.7
White	17,011	71	22.8	16,408	69	22.8	16,673	68	22.8	16,801	68	22.6	16,645	66	22.5
Hispanic/Latino	2,770	12	19.2	2,965	13	19.2	3,328	14	19.2	3,341	14	19.2	3,612	14	19.0
Asian	777	3	22.4	782	3	22.3	817	3	23.0	792	3	22.8	921	4	22.8
Native Hawaiian/Other Pacific Islander	20	0	21.3	30	0	20.2	32	0	21.7	30	0	20.6	20	0	21.4
Two or more races	1,134	5	21.4	1,249	5	21.2	1,284	5	21.3	1,288	5	21.1	1,363	5	21.0
Prefer not to respond/No response	835	3	21.4	857	4	21.7	913	4	21.8	1,089	4	20.8	1,182	5	20.5

<sup>&</sup>lt;sup>2</sup>Percent of all students tested. Numbers will not add up to 100% due to student non-response.

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Table 1.6. Five Year Trends—Achievement in STEM<sup>1</sup>

			A	II Tested Students	S		;	Students Meeting S	TEM Benchmark	s
	Number of	of								
	Students Te	ested	Avg. ST	EM Score	<b>Percent Meeting</b>	STEM Benchmark	Avg. Mathe	matics Score	Avg. Scie	ence Score
Year	State Nat	tional	State	National	State	National	State	National	State	National
2014	23,924 1,84	45,787	22.0	21.1	22	20	28.3	28.7	28.2	28.3
2015	23,708 1,92	24,436	21.9	21.1	22	20	28.3	28.7	28.2	28.4
2016	24,488 2,09	90,342	21.9	20.9	22	20	28.3	28.7	28.5	28.6
2017	24,741 2,03	30,038	21.7	21.1	21	21	28.2	28.7	28.5	28.7
2018	25,103 1,91	14,817	21.6	20.9	21	20	28.4	28.8	28.6	28.8

<sup>&</sup>lt;sup>1</sup>The STEM score describes students' overall proficiency in mathematics and science.

Table 1.7. Proficiency In Understanding Complex Texts<sup>1</sup>

								Text Com	plexity I	Proficienc	y Level							
		ı	Below P	roficient					Profi	icient					Above F	Proficient		
		N	Pe	cent	Avg. F	Reading		N	Per	cent	Avg. F	Reading		N	Pei	cent	Avg. F	Reading
Year	State	National	State	National	State	National	State	National	State	National	State	National	State	National	State	National	State	National
2014	0	0					0	0					0	0				
2015	0	0					0	0					0	0				
2016	7,427	485,762	30	23	17.5	17.0	5,467	322,548	22	15	23.6	23.6	3,840	235,380	16	11	30.2	30.3
2017	10,712	999,708	43	49	17.1	16.2	8,367	596,096	34	29	23.6	23.4	5,514	427,075	22	21	30.6	30.8
2018	11,810	1,010,339	47	53	17.2	16.3	7,645	492,937	30	26	23.7	23.6	5,648	411,541	22	21	30.9	31.0

<sup>&</sup>lt;sup>1</sup>The text complexity indicator, beginning in Fall 2015, represents students' progress toward understanding complex written material often encountered in college and careers.

ACT PROFILE REPORT - State: SECTION I, EXECUTIVE SUMMARY

**Graduating Class 2018** 

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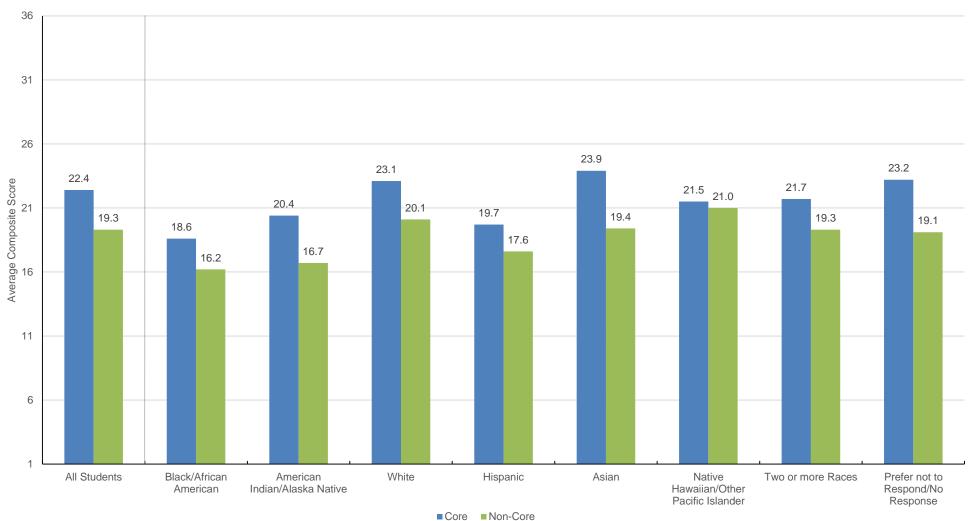
Total Students in Report: 25,103

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Code 179999 Kansas

### Section II Academic Achievement

Figure 2.1. Average ACT Composite Scores by Race and Core Curriculum Status\*



<sup>\*</sup>Missing columns reflect combinations of race/ethnicity and core course-taking status in which one or both indicators are missing.

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Total Students in Report: 25,103

Table 2.1. ACT Score Distributions, Cumulative Percents (CP<sup>1</sup>), and Score Averages

ACT Scale	Englis	sh	Mathem	atics	Readi	ng	Scien	ce	Compo	site	STE	VI	ELA	2	ACT Scale
Score	N	CP	N	СР	N	CP	N	СР	N	СР	N	CP	N	CP	Score
36	251	100	60	100	318	100	177	100	40	100	74	100	1	100	36
35	666	99	148	99	478	99	172	99	124	99	123	99	5	99	35
34	548	96	181	99	618	97	253	99	225	99	152	99	34	99	34
33	338	94	169	98	632	94	291	98	342	98	214	99	59	99	33
32	384	93	191	98	779	92	204	96	493	97	300	98	77	96	32
31	401	91	351	97	702	89	364	96	452	95	381	97	134	94	31
30	438	90	418	96	711	86	424	94	558	93	467	95	149	89	30
29	428	88	584	94	439	83	494	92	671	91	596	93	125	84	29
28	426	86	852	92	803	81	641	91	768	88	733	91	114	79	28
27	761	85	1,151	88	725	78	690	88	910	85	912	88	102	75	27
26	763	82	1,420	84	913	75	875	85	1,107	82	1,240	84	91	72	26
25	1,155	78	1,360	78	1,017	72	1,675	82	1,234	77	1,474	79	131	68	25
24	1,540	74	1,509	73	1,304	68	1,785	75	1,497	72	1,666	73	129	64	24
23	1,664	68	1,480	67	1,725	62	2,241	68	1,701	66	1,773	67	146	59	23
22	1,508	61	1,278	61	1,867	56	2,075	59	1,838	60	1,708	60	173	54	22
21	1,725	55	1,013	56	1,510	48	2,224	51	2,002	52	1,886	53	130	48	21
20	1,642	48	1,567	52	1,523	42	1,581	42	1,741	44	1,965	45	124	43	20
19	1,180	42	1,334	45	1,476	36	1,961	36	1,737	37	1,912	38	129	39	19
18	1,115	37	1,959	40	1,356	30	1,597	28	1,659	31	1,909	30	126	34	18
17	1,056	33	2,433	32	1,441	25	1,320	21	1,523	24	1,772	22	120	30	17
16	1,486	28	2,544	22	1,137	19	1,156	16	1,361	18	1,490	15	131	26	16
15	1,518	22	1,687	12	919	14	906	12	1,159	12	1,087	9	140	21	15
14	1,221	16	1,065	6	885	11	622	8	920	8	678	5	116	16	14
13	804	12	250	1	678	7	472	5	606	4	404	2	90	12	13
12	619	8	72	1	515	5	362	4	305	2	124	1	78 64	9	12
11 10	696 447	6 3	18 7	1	359 134	3	250	2	100	1	53	1	61 40	6 4	11
9	447 185	1	1	1 1	69	1	183 64	1	22 6	1	8 1	1	38	2	10 9
8	75	1	1	1	35	1 1	21	1	1	1	0	1	11	1	8
7	39	1	0	1 1	11	1 1	15	1	1	1	1	1	12	1	7
6	14	1	0	1	11	1 1	6	1	0	1	0	1	4	1	6
5	5	1	0	1 1	10	'1	1	1	0	1	0	1	0	1	5
4	1	1	0	1 1	1	1 1	0	1	0	1	0	1	0	1	4
3	3	1	0	1	0	1 1	1	1	0	1	0	1	0	1	3
2	0	1	0	1	2	1 1	0	1	0	1	0	1	0	1	2
1	1	1	0	1	0	1	0	1	0	1	0	1	0	1	1
Avg (SD)	21.0 (6	5)	21.1 (5	5 1)	22.3 (6	(3)	21.5 (5	(2)	21.6 (5	(2)	21.6 (4	1 9)	21.8 (6	6)	Avg (SD)

<sup>&</sup>lt;sup>1</sup> CP is the cumulative percent of students at or below a score point.

Note: Shaded portions of columns identify the students who met/exceeded the ACT College Readiness Benchmark Scores.

<sup>&</sup>lt;sup>2</sup> ELA scores are derived only for students with a valid writing score.

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Total Students in Report: 25,103

Figure 2.2. English Reporting Categories<sup>1</sup>

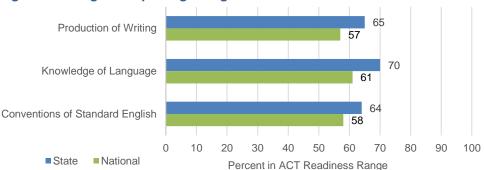


Figure 2.4. Reading Reporting Categories<sup>1</sup>

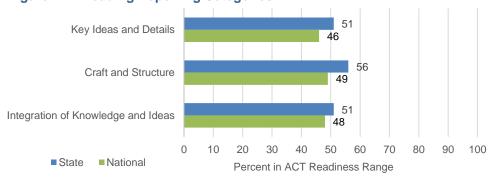


Figure 2.5. Science Reporting Categories<sup>1</sup>

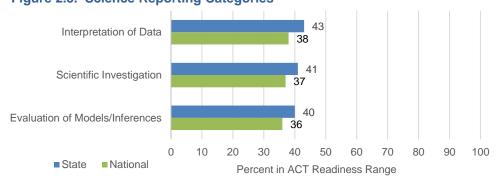
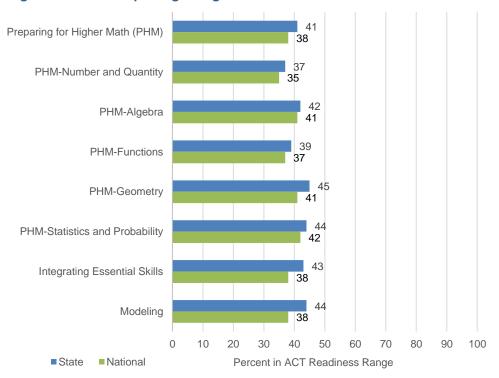


Figure 2.3. Math Reporting Categories<sup>1</sup>



The charts on this page show the percent of students whose reporting category scores fall within associated ACT Readiness Ranges. ACT Readiness Ranges reflect where a student who has met a particular subject area's ACT College Readiness Benchmark would typically perform within the associated reporting category.

<sup>&</sup>lt;sup>1</sup> Reporting Categories are reported only for testing events beginning September 2016.

Kansas

Table 2.2. Average ACT Composite Scores for Race/Ethnicity by Level of Preparation

Student		Number of	Percent Taking	Average ACT C	omposite Score
Group	Race/Ethnicity	Students Tested	Core or More <sup>1</sup>	Core or More	Less Than Core
	All Students	25,103	75	22.4	19.3
	Black/African American	1,216	66	18.6	16.2
	American Indian/Alaska Native	144	72	20.4	16.7
	White	16,645	79	23.1	20.1
State	Hispanic/Latino	3,612	71	19.7	17.6
	Asian	921	80	23.9	19.4
	Native Hawaiian/Other Pacific Islander	20	85	21.5	21.0
	Two or More Races	1,363	72	21.7	19.3
	Prefer not/No Response	1,182	46	23.2	19.1
	All Students	1,914,817	63	22.2	19.0
	Black/African American	243,080	58	17.9	15.9
	American Indian/Alaska Native	15,449	51	18.5	16.4
	White	996,712	67	23.4	20.2
National	Hispanic/Latino	307,358	63	19.9	17.5
	Asian	91,899	75	25.4	22.8
	Native Hawaiian/Other Pacific Islander	5,753	53	20.0	16.6
	Two or More Races	85,316	64	22.3	19.4
	Prefer not/No Response	169,250	36	22.6	18.1

<sup>&</sup>lt;sup>1</sup> "Core or More" results correspond to students taking four or more years of English AND three or more years each of math, social studies, and natural science.

Table 2.3. Average ACT Scores by Race/Ethnicity

Student Group	Race/Ethnicity	N	Percent	English	Mathematics	Reading	Science	Composite	STEM
2000	All Students	25,103	100	21.0	21.1	22.3	21.5	21.6	21.6
	Black/African American	1,216	5	16.7	17.6	18.1	17.8	17.7	18.0
	American Indian/Alaska Native	144	1	18.3	19.2	20.7	20.1	19.7	20.0
	White	16,645	66	22.1	21.9	23.2	22.4	22.5	22.4
State	Hispanic/Latino	3,612	14	17.9	18.8	19.7	19.2	19.0	19.3
	Asian	921	4	22.2	23.3	22.6	22.7	22.8	23.3
	Native Hawaiian/Other Pacific Islander	20	0	21.2	20.3	21.6	22.1	21.4	21.5
	Two or More Races	1,363	5	20.3	20.3	21.9	20.9	21.0	20.8
	Prefer not/No Response	1,182	5	19.7	20.1	21.2	20.4	20.5	20.5
	All Students	1,914,817	100	20.2	20.5	21.3	20.7	20.8	20.9
	Black/African American	243,080	13	15.8	16.9	17.3	17.1	16.9	17.3
	American Indian/Alaska Native	15,449	1	15.9	17.4	17.7	17.7	17.3	17.8
	White	996,712	52	21.9	21.7	22.8	22.0	22.2	22.1
National	Hispanic/Latino	307,358	16	17.8	18.8	19.3	18.9	18.8	19.1
	Asian	91,899	5	24.1	25.1	24.2	24.1	24.5	24.9
	Native Hawaiian/Other Pacific Islander	5,753	0	17.2	18.4	18.3	18.3	18.2	18.6
	Two or More Races	85,316	4	20.6	20.6	21.8	20.9	21.1	21.0
	Prefer not/No Response	169,250	9	19.0	19.6	20.3	19.8	19.8	19.9

Table 2.4. Average ACT Composite Scores for Gender by Level of Preparation

Student Croup	Gender	Number of	Percent Taking	Average ACT Composite Score				
Student Group	Gender	Students Tested	Core or More <sup>1</sup>	Core or More	Less Than Core			
	Males	11,710	75	22.7	19.3			
State	Females	13,294	76	22.2	19.3			
	No Response	99	7	20.0	18.5			
	Males	893,610	61	22.4	18.6			
National	Females	991,975	66	22.0	19.3			
	No Response	29,232	13	18.6	16.6			

<sup>&</sup>lt;sup>1</sup> "Core or More" results correspond to students taking four or more years of English AND three or more years each of math, social studies, and natural science.

Table 2.5. Average ACT Scores by Gender

Student Croup		N	Percent	English	Mathematics	Reading	Science	Composito	STEM
Student Group	Gender	IN	Percent	English	Mathematics	Reading	Science	Composite	SIEW
	Males	11,710	47	20.7	21.8	22.2	22.0	21.8	22.2
State	Females	13,294	53	21.3	20.5	22.3	21.1	21.4	21.1
	No Response	99	0	15.5	17.6	17.7	17.6	17.2	17.8
	Males	893,610	47	19.7	20.9	21.0	20.9	20.8	21.2
National	Females	991,975	52	20.7	20.2	21.7	20.6	20.9	20.7
	No Response	29,232	2	16.6	17.6	17.9	17.8	17.6	18.0

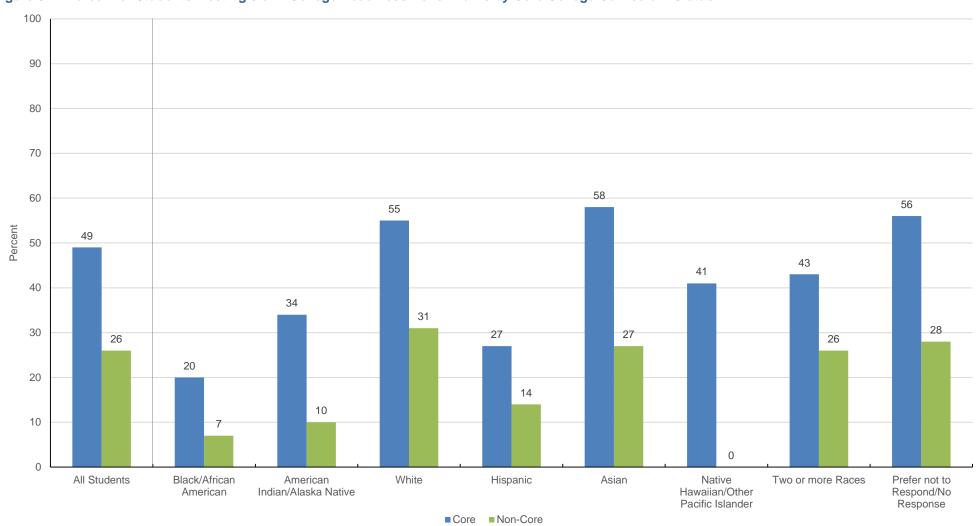
#### **Table 2.6. ACT Score Quartile Values**

Quartile	English	Mathematics	Reading	Science	Composite
Q3 (75th Percentile)	25	25	26	24	25
Q2 (50th Percentile)	21	20	22	21	21
Q1 (25th Percentile)	16	17	18	18	18

# Section III College and Career Readiness and the Impact of Course Rigor

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Figure 3.1. Percent of Students Meeting 3 or 4 College Readiness Benchmarks by Core College Curriculum Status\*



<sup>\*</sup>Missing columns reflect combinations of race/ethnicity and core course-taking status in which one or both indicators are missing.

Kansas

Graduating Class 2018

Table 3.1. Percent of Students in College and Career Readiness Standards (CCRS) Score Ranges

Student	CCRS	Eng	Jlish	Mathe	matics	Rea	ding	Scie	ence
Group	Range	N	%	N	%	N	%	N	%
	33 to 36	1,803	7	558	2	2,046	8	893	4
	28 to 32	2,077	8	2,396	10	3,434	14	2,127	8
	24 to 27	4,219	17	5,440	22	3,959	16	5,025	20
State	20 to 23	6,539	26	5,338	21	6,625	26	8,121	32
	16 to 19	4,837	19	8,270	33	5,410	22	6,034	24
	13 to 15	3,543	14	3,002	12	2,482	10	2,000	8
	01 to 12	2,085	%         N         %         N         %         N           7         558         2         2,046         8         893           8         2,396         10         3,434         14         2,127           17         5,440         22         3,959         16         5,025           26         5,338         21         6,625         26         8,121           19         8,270         33         5,410         22         6,034	4					
	33 to 36	143,563	7	58,709	3	156,351	8	75,063	4
	28 to 32	154,254	8	177,068	9	232,703	12	154,978	8
	24 to 27	282,672	15	353,837	18	260,556	14	331,549	17
National	20 to 23	411,089	21	324,319	17	433,162	23	513,463	27
	16 to 19	344,616	18	621,963	32	405,666	21	489,899	26
	13 to 15	304,484	16	357,972	19	257,877	13	232,220	12
	01 to 12	274,139	14	20,949	1	168,502	9	117,645	6

Table 3.2. Percent of Students Who Met College Readiness Benchmark Scores by Gender

Student Group	Gender		Per	cent of Stude	ents	Met
Student Group	Gender	English	Mathematics	Reading	Science	All Four
	Males	65	50	52	45	32
State	Females	70	40	52	37	26
	No Response	37	18	25	16	11
	Males	57	43	44	38	28
National	Females	64	37	48	35	26
	No Response	38	18	25	17	10

Table 3.3. Percent of Students Who Met ACT College Readiness Benchmark Scores by Race/Ethnicity

Student			English	Mathematics	Reading	Science	All Four	STEM
Group	Race/Ethnicity	N	%	%	%	%	%	%
	All Students	25,103	67	44	52	41	29	21
	Black/African American	1,216	38	17	23	13	8	5
	American Indian/Alaska Native	144	50	29	45	28	15	9
	White	16,645	75	51	58	48	34	24
State	Hispanic/Latino	3,612	47	25	34	23	13	8
	Asian	921	69	57	53	49	37	35
	Native Hawaiian/Other Pacific Islander	20	75	40	45	40	30	25
	Two or More Races	1,363	64	36	50	34	23	16
	Prefer Not to Respond	1,182	57	36	47	35	24	18
	All Students	1,914,817	60	40	46	36	27	20
	Black/African American	243,080	32	13	20	11	6	3
	American Indian/Alaska Native	15,449	32	15	23	15	8	5
	White	996,712	72	49	56	46	34	26
National	Hispanic/Latino	307,358	46	26	33	22	15	10
	Asian	91,899	77	69	62	59	49	46
	Native Hawaiian/Other Pacific Islander	5,753	41	24	27	21	14	10
	Two or More Races	85,316	63	39	48	37	27	20
	Prefer Not to Respond	169,250	50	32	39	31	23	18

Table 3.4. Likely ACT National Career Readiness Certificate (NCRC) Level Based Upon ACT Composite Score<sup>1</sup>

Student				Average
Group	ACT NCRC Level <sup>2</sup>	N	%	Composite
	Gold or Higher	6,924	28	28.4
State	Silver	13,698	55	20.5
State	Bronze	4,046	16	14.8
	Needs Improvement	435	2	11.6
	Gold or Higher	499,653	26	28.6
National	Silver	893,864	47	20.3
National	Bronze	444,856	23	14.6
	Needs Improvement	76,444	4	11.5

<sup>&</sup>lt;sup>1</sup>The ACT Composite scores associated with a 50% chance of earning each ACT NCRC level or higher are: 13 for Bronze, 17 for Silver, 25 for Gold, and 35 for Platinum. Based on those cut scores, students who earned an ACT Composite score of less than 13 would be classified as 'Needs Improvement', 13 to 16 as 'Bronze', 17 to 24 as 'Silver', and 25 or above as 'Gold or Higher' in the table above. For comparison, individual student score reports classify those who scored 12-13, 14-17, and 18 and higher as making progress toward Bronze, Silver, and Gold certificates.

<sup>&</sup>lt;sup>2</sup> Additional information on the ACT NCRC can be found at www.act.org.

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Table 3.5. College Readiness Benchmark Percent and Average ACT Scores by Overall High School Curriculum

Student	Curriculum	N	English		Mathematics		Reading		Science		Composite <sup>4</sup>		STEM	
Group	Taken <sup>1</sup>	14	%	Avg	%	Avg	%	Avg	%	Avg	%	Avg	%	Avg
	Core or More <sup>2</sup>	18,942	74	22.0	51	21.9	57	23.1	46	22.3	33	22.4	24	22.3
State	Less than Core	4,369	49	18.3	26	18.9	36	19.9	24	19.4	15	19.3	9	19.4
	Missing <sup>3</sup>	1,792	43	17.6	23	18.4	33	19.2	26	18.9	15	18.7	11	18.9
	Core or More	1,200,072	70	21.8	49	21.7	54	22.7	45	21.9	34	22.2	26	22.1
National	Less than Core	402,680	46	18.1	26	18.8	34	19.4	24	19.0	16	19.0	12	19.2
	Missing	312,065	38	16.7	22	18.1	28	18.3	20	18.2	13	18.0	9	18.4

<sup>&</sup>lt;sup>1</sup> "Curriculum Taken" reflects overall high school curriculum in this table.

Table 3.6. College Readiness Benchmark Percent and Average ACT Scores by Content-Specific Curriculum

Student	Curriculum	English			Mathematics				Reading			Science		
Group	Taken <sup>1</sup>	N	%	Avg	N	%	Avg	N	%	Avg	N	%	Avg	
	Core or More <sup>2</sup>	22,690	70	21.4	22,408	47	21.5	21,987	54	22.6	20,722	45	22.1	
State	Less than Core	704	45	17.7	948	11	16.9	1,392	37	20.1	2,647	20	18.8	
	Missing <sup>3</sup>	1,709	43	17.7	1,747	23	18.5	1,724	33	19.3	1,734	27	19.0	
	Core or More	1,527,131	66	21.1	1,528,137	45	21.2	1,430,773	51	22.1	1,389,989	43	21.7	
National	Less than Core	91,187	34	16.1	83,960	8	16.2	181,701	35	19.7	220,831	18	18.1	
	Missing	296,499	39	16.9	302,720	22	18.1	302,343	28	18.4	303,997	20	18.2	

<sup>&</sup>lt;sup>1</sup> "Curriculum Taken" reflects content-specific curriculum in this table.

<sup>&</sup>lt;sup>2</sup> "Core or More" results correspond to students taking four or more years of English AND three or more years each of math, social studies, and natural science.

<sup>&</sup>lt;sup>3</sup> Zero years or no coursework information reported in one or more content areas.

<sup>&</sup>lt;sup>4</sup> Composite College Readiness Benchmark % results reflect students who met all four subject-area benchmarks.

<sup>&</sup>lt;sup>2</sup> "Core or More" results correspond to students taking four or more years of English or three or more years of math, social studies, or natural science, respectively.

For instance, Reading "Core or More" results correspond to students taking three or more years of social studies, regardless of courses taken in other content areas.

<sup>&</sup>lt;sup>3</sup> Zero years or no coursework information reported in the specified content area.

Table 2.7 Callege Boodiness Bondmark (CDB) Baroont and Average ACT Searce by Common Course Botterns

Table 3.7. College Readiness Benchmark (CRB) Percent and Average ACT Scores by Common Course Patterns											
Course Pattern			State				National				
		Percent Taking	Avg ACT	Percent Who Met		Percent Taking	Avg ACT	Percent Who Met			
ENGLISH COURSE PATTERN	N	Pattern	English	Benchmark	N	Pattern	English	Benchmark			
Eng 9, Eng 10, Eng 11, Eng 12, & Other English	5,953	24	21.7	73	323,956	17	22.1	72			
Eng 9, Eng 10, Eng 11, Eng 12	16,737	67	21.3	69	1,203,175	63	20.8	64			
Less than 4 years of English	704	3	17.7	45	91,187	5	16.1	34			
Zero years / no English courses reported	1,709	7	17.7	43	296,499	15	16.9	39			
		Percent Taking	Avg ACT	Percent Who Met		Percent Taking	Avg ACT	Percent Who Met			
MATHEMATICS COURSE PATTERN	N	Pattern	Math	Benchmark	N	Pattern	Math	Benchmark			
Alg 1, Alg 2, Geom, Trig, & Calc	1,242	5	23.9	68	99,215	5	23.2	62			
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	2,590	10	21.9	54	125,955	7	21.5	51			
Alg 1, Alg 2, Geom, & Trig	1,182	5	19.8	36	89,147	5	19.0	27			
Alg 1, Alg 2, Geom, & Other Adv Math	4,996	20	19.8	33	321,541	17	19.2	29			
Other comb of 4 or more years of Math	8,657	34	23.8	66	609,514	32	23.8	65			
Alg 1, Alg 2, & Geom	2,913	12	17.4	12	187,368	10	16.9	10			
Other comb of 3 or 3.5 years of Math	828	3	19.8	33	95,397	5	19.6	33			
Less than 3 years of Math	948	4	16.9	11	83,960	4	16.2	8			
Zero years / no Math courses reported	1,747	7	18.5	23	302,720	16	18.1	22			
		Percent Taking	Avg ACT	Percent Who Met		Percent Taking	Avg ACT	Percent Who Met			
SOCIAL SCIENCE COURSE PATTERN	N	Pattern	Reading	Benchmark	N	Pattern	Reading	Benchmark			
US Hist, World Hist, Am Gov, & Other Hist	1,083	4	23.4	59	46,135	2	22.2	50			
Other comb of 4 or more years Social Science	10,652	42	23.2	58	813,270	42	22.7	54			
US Hist, World Hist, & Am Gov	3,222	13	20.5	40	111,031	6	19.7	35			
Other comb of 3 or 3.5 years of Social Science	7,030	28	22.6	54	460,337	24	21.7	48			
Less than 3 years of Social Science	1,392	6	20.1	37	181,701	9	19.7	35			
Zero years / no Social Science courses reported	1,724	7	19.3	33	302,343	16	18.4	28			
		Percent Taking	Avg ACT	Percent Who Met		Percent Taking	Avg ACT	Percent Who Met			
NATURAL SCIENCE COURSE PATTERN	N	Pattern	Science	Benchmark	N	Pattern	Science	Benchmark			
Gen Sci <sup>1</sup> , Bio, Chem, & Phys	10,341	41	22.8	51	705,397	37	22.4	48			
Bio, Chem, Phys	2,976	12	23.8	59	193,793	10	23.3	54			
Gen Sci <sup>1</sup> , Bio, Chem	6,840	27	20.4	31	444,093	23	20.1	30			
Other comb of 3 years of Natural Science	565	2	19.8	25	46,706	2	18.9	23			
Less than 3 years of Natural Science	2,647	11	18.8	20	220,831	12	18.1	18			
Zero years / no Natural Science courses reported	1,734	7	19.0	27	303,997	16	18.2	20			

<sup>&</sup>lt;sup>1</sup>Includes General, Physical and Earth Sciences.

Table 3.8. College Readiness Benchmark (CRB) Percent and Average ACT Scores for Gender by Common Course Patterns

Table 3.8. College Readiness Benchmark (CRB) Percent and Average ACT Scores for Gender by Common Course Patterns												
Course Pattern			Students				Males			F	emales	
			ACT	% Who Met			ACT	% Who Met			ACT	% Who Met
ENGLISH COURSE PATTERN	N	Percent	English	Benchmark	N	Percent	English	Benchmark	N	Percent	English	Benchmark
Eng 9, Eng 10, Eng 11, Eng 12, & Other English	5,953	24	21.7	73	2,484	21	21.4	70	3,468	26	21.9	75
Eng 9, Eng 10, Eng 11, Eng 12	16,737	67	21.3	69	8,020	68	21.1	67	8,704	65	21.5	71
Less than 4 years of English	704	3	17.7	45	335	3	17.0	38	368	3	18.3	51
Zero years / no English courses reported	1,709	7	17.7	43	871	7	17.3	40	754	6	18.4	49
			ACT	% Who Met			ACT	% Who Met			ACT	% Who Met
MATHEMATICS COURSE PATTERN	N	Percent	Math	Benchmark	N	Percent	Math	Benchmark	N	Percent	Math	Benchmark
Alg 1, Alg 2, Geom, Trig, & Calc	1,242	5	23.9	68	593	5	25.0	77	649	5	22.9	61
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	2,590	10	21.9	54	990	8	22.7	62	1,599	12	21.4	48
Alg 1, Alg 2, Geom, & Trig	1,182	5	19.8	36	564	5	20.4	42	617	5	19.3	30
Alg 1, Alg 2, Geom, & Other Adv Math	4,996	20	19.8	33	1,998	17	20.4	39	2,993	23	19.4	29
Other comb of 4 or more years of Math	8,657	34	23.8	66	4,399	38	24.5	72	4,256	32	23.0	60
Alg 1, Alg 2, & Geom	2,913	12	17.4	12	1,368	12	17.8	14	1,543	12	17.0	9
Other comb of 3 or 3.5 years of Math	828	3	19.8	33	425	4	20.1	35	403	3	19.4	31
Less than 3 years of Math	948	4	16.9	11	477	4	17.2	12	467	4	16.6	9
Zero years / no Math courses reported	1,747	7	18.5	23	896	8	18.8	26	767	6	18.2	22
			ACT	% Who Met			ACT	% Who Met			ACT	% Who Met
SOCIAL SCIENCE COURSE PATTERN	N	Percent	Reading	Benchmark	N	Percent	Reading	Benchmark	N	Percent	Reading	Benchmark
US Hist, World Hist, Am Gov, & Other Hist	1,083	4	23.4	59	535	5	23.3	59	548	4	23.5	59
Other comb of 4 or more years Social Science	10,652	42	23.2	58	4,906	42	23.2	59	5,744	43	23.2	58
US Hist, World Hist, & Am Gov	3,222	13	20.5	40	1,567	13	20.4	40	1,650	12	20.6	41
Other comb of 3 or 3.5 years of Social Science	7,030	28	22.6	54	3,130	27	22.7	54	3,896	29	22.6	54
Less than 3 years of Social Science	1,392	6	20.1	37	693	6	20.0	36	695	5	20.2	38
Zero years / no Social Science courses reported	1,724	7	19.3	33	879	8	19.1	32	761	6	19.8	35
			ACT	% Who Met			ACT	% Who Met			ACT	% Who Met
NATURAL SCIENCE COURSE PATTERN	N	Percent	Science	Benchmark	N	Percent	Science	Benchmark	N	Percent	Science	Benchmark
Gen Sci <sup>1</sup> , Bio, Chem, & Phys	10,341	41	22.8	51	5,070	43	23.5	57	5,268	40	22.2	46
Bio, Chem, Phys	2,976	12	23.8	59	1,412	12	24.7	66	1,562	12	23.1	53
Gen Sci <sup>2</sup> , Bio, Chem	6,840	27	20.4	31	2,842	24	20.6	33	3,991	30	20.3	30
Other comb of 3 years of Natural Science	565	2	19.8	25	333	3	20.3	29	232	2	19.1	21
Less than 3 years of Natural Science	2,647	11	18.8	20	1,168	10	18.9	21	1,476	11	18.8	20
Zero years / no Natural Science courses reported	1,734	7	19.0	27	885	8	19.2	29	765	6	19.0	24

<sup>&</sup>lt;sup>1</sup>Includes General, Physical and Earth Sciences.

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**Graduating Class 2018** 

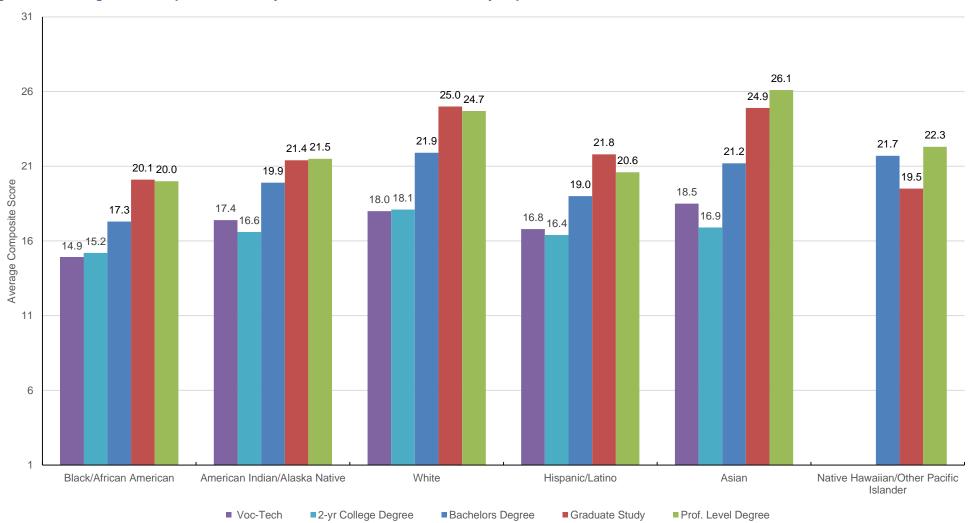
Total Students in Report: 25,103

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### Section IV Career and Educational Aspirations

Figure 4.1. Average ACT Composite Scores by Race and Student Postsecondary Aspirations\*



<sup>\*</sup>Missing columns reflect combinations of race/ethnicity and postsecondary aspiration in which one or both indicators are missing.

Table 4.1. Distribution of Planned Educational Majors for All Students by College Plans

		All Students		Plan on 2	Years or Less	of College	Plan on 4 Years or More of College			
Planned Educational Major	N <sup>1</sup>	Percent <sup>2</sup>	Avg ACT Comp	N	Percent	Avg ACT Comp	N	Percent	Avg ACT Comp	
Agriculture & Natural Resources Conservation	595	2	20.3	74	5	17.1	501	2	20.8	
Architecture	329	1	21.6	13	1	17.8	299	1	21.9	
Area, Ethnic, & Multidisciplinary Studies	21	0	22.5	1	0	13.0	18	0	23.8	
Arts: Visual & Performing	1,349	5	21.5	110	8	17.6	1,159	6	22.1	
Business	2,183	9	21.6	139	10	17.7	1,972	10	21.9	
Communications	347	1	22.1	18	1	17.7	321	2	22.5	
Community, Family, & Personal Services	520	2	18.8	91	6	17.0	404	2	19.2	
Computer Science & Mathematics	761	3	23.9	42	3	19.7	690	3	24.2	
Education	1,379	5	21.0	39	3	17.8	1,285	6	21.1	
Engineering	1,816	7	24.5	71	5	16.9	1,660	8	25.0	
Engineering Technology & Drafting	276	1	20.6	42	3	17.6	218	1	21.4	
English & Foreign Languages	224	1	24.3	9	1	19.3	204	1	24.6	
Health Administration & Assisting	848	3	18.8	89	6	16.4	718	3	19.2	
Health Sciences & Technologies	4,511	18	21.6	164	11	17.8	4,188	20	21.8	
Philosophy, Religion, & Theology	114	0	22.6	4	0	18.5	105	1	22.8	
Repair, Production, & Construction	345	1	18.1	171	12	17.9	151	1	18.5	
Sciences: Biological & Physical	1,446	6	23.8	18	1	17.9	1,376	7	23.9	
Social Sciences & Law	1,539	6	21.8	42	3	17.6	1,431	7	22.0	
Undecided	4,541	18	22.0	276	19	17.6	3,911	19	22.4	
No Response	1,948	8	18.7	34	2	14.4	54	0	17.8	

<sup>&</sup>lt;sup>1</sup>2-Year and 4-Year "N" counts do not reflect "Missing" and "Other" college plans, therefore they may not add up to the N count for All Students.

<sup>&</sup>lt;sup>2</sup>Percent of students tested within College Plan groups (All Students, 2-Year, 4-Year).

Table 4.2. Average ACT Composite Scores for Racial/Ethnic Groups by Post-Secondary Educational Aspirations

								•			
	All Racial/Ethnic Groups Educational Degree Combined			an American	American Indian/ Alaska Native			nite	Hispanic/Latino		
Aspira	ations	N	Average	N	Average	N	Average	N	Average	N	Average
Voc-Tech		368	17.6	21	14.9	5	17.4	221	18.0	62	16.8
2-yr College	Degree	1,083	17.5	53	15.2	12	16.6	662	18.1	228	16.4
Bachelors D	egree	13,090	21.2	578	17.3	67	19.9	9,301	21.9	1,739	19.0
Graduate St	udy	3,188	24.4	109	20.1	11	21.4	2,332	25.0	352	21.8
Prof. Level D	Degree	4,393	23.9	250	20.0	26	21.5	2,744	24.7	657	20.6
Other		319	18.2	19	15.4	7	17.0	171	19.3	59	16.2
No Respons	е	2,662	19.4	186	15.5	16	19.3	1,214	21.5	515	17.1

All Racial/Ethnic Groups  Educational Degree Combined		Asian		Native Hawaiian/ Other Pacific Islander		Two or more races		Prefer not to respond/ No Response		
Aspirations	N	Average	N	Average	N	Average	N	Average	N	Average
Voc-Tech	368	17.6	13	18.5	0		25	17.7	21	16.8
2-yr College Degree	1,083	17.5	21	16.9	0		71	17.7	36	17.0
Bachelors Degree	13,090	21.2	337	21.2	11	21.7	699	20.3	358	21.2
Graduate Study	3,188	24.4	122	24.9	2	19.5	165	23.5	95	25.1
Prof. Level Degree	4,393	23.9	300	26.1	3	22.3	284	23.3	129	25.3
Other	319	18.2	17	18.2	2	19.5	22	18.8	22	17.1
No Response	2,662	19.4	111	18.9	2	22.0	97	18.7	521	18.5

Table 4.3. Students' Score Report Preferences at Time of Testing											
						ı	Percent	of Stu	dents i	n	
		Number of Students				College Readiness Standards Ranges					
				2nd-6th							
Name	State	Total	1st Choice	Choice	01-12	13-15	16-19	20-23	24-27	28-32	33-36
KANSAS STATE UNIVERSITY	Kansas	6,593	2,842	3,751	1	5	19	32	25	15	3
UNIVERSITY OF KANSAS	Kansas	6,177	2,525	3,652	1	5	18	30	26	17	3
WICHITA STATE UNIVERSITY	Kansas	4,333	1,427	2,906	1	9	24	32	21	11	1
EMPORIA STATE UNIVERSITY	Kansas	1,958	567	1,391	1	10	29	32	19	8	1
FORT HAYS STATE UNIVERSITY	Kansas	1,761	644	1,117	1	10	28	34	18	8	1
PITTSBURG STATE UNIVERSITY	Kansas	1,713	551	1,162	1	8	28	34	21	8	0
WASHBURN UNIVERSITY	Kansas	1,660	607	1,053	1	9	27	33	20	8	1
JOHNSON COUNTY COMMUNITY COLLEGE	Kansas	1,419	486	933	3	12	30	28	18	8	1
BUTLER COMMUNITY COLLEGE	Kansas	1,298	503	795	1	18	33	30	13	4	0
UNIV OF MISSOURI-KANSAS CITY	Missouri	848	227	621	2	10	23	26	22	14	3
HUTCHINSON COMMUNITY COLLEGE	Kansas	770	273	497	1	15	32	31	16	4	1
UNIVERSITY OF ARKANSAS	Arkansas	613	146	467	0	0	8	29	34	25	4
KANSAS CITY KANSAS COMM COLL	Kansas	600	224	376	9	33	35	14	7	2	0
BAKER UNIVERSITY	Kansas	580	142	438	2	11	27	29	20	9	1
NEWMAN UNIVERSITY	Kansas	467	89	378	1	10	26	31	22	10	1
FRIENDS UNIVERSITY	Kansas	435	82	353	2	14	28	31	17	7	1
NCAA ELIGIBILITY CENTER	Indiana	426	200	226	2	10	23	31	22	12	1
OKLAHOMA STATE UNIVERSITY	Oklahoma	409	75	334	0	3	17	32	27	17	5
UNIVERSITY OF NEBRASKA AT LINCOLN	Nebraska	354	98	256	0	2	14	28	24	23	8
COWLEY COUNTY COMMUNITY COLL	Kansas	333	132	201	1	17	33	32	14	3	0
WICHITA AREA TECHNICAL COLLEGE	Kansas	310	83	227	3	25	35	22	9	6	0
UNIVERSITY OF OKLAHOMA	Oklahoma	297	72	225	0	3	20	25	27	16	9
UNIV OF MISSOURI-COLUMBIA	Missouri	280	86	194	0	4	15	25	33	21	3
BENEDICTINE COLLEGE	Kansas	273	76	197	1	2	12	34	26	22	3
BARTON COUNTY COMMUNITY COLLEGE	Kansas	271	113	158	0	14	31	42	8	4	0
GARDEN CITY COMMUNITY COLLEGE	Kansas	251	116	135	3	22	40	26	6	3	0
ALLEN COMMUNITY COLLEGE	Kansas	246	93	153	2	21	33	29	11	4	0
BETHANY COLLEGE	Kansas	242	96	146	0	12	34	32	14	7	0
CLOUD COUNTY COMMUNITY COLLEGE Kansas		232	74	158	1	14	35	31	15	4	0
OTTAWA UNIVERSITY	Kansas	224	59	165	1	16	35	30	13	3	1
All Other Institutions		16,019	4,268	11,751	2	10	21	25	19	17	6
Total		51,392	16,976	34,416	1	9	23	29	21	13	3

ACT PROFILE REPORT - State: SECTION IV, CAREER AND EDUCATIONAL ASPIRATIONS

**Graduating Class 2018** 

: SECTION IV, CAREER AND EDUCATIONAL ASPIRATIO

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Total Students in Report: 25,103

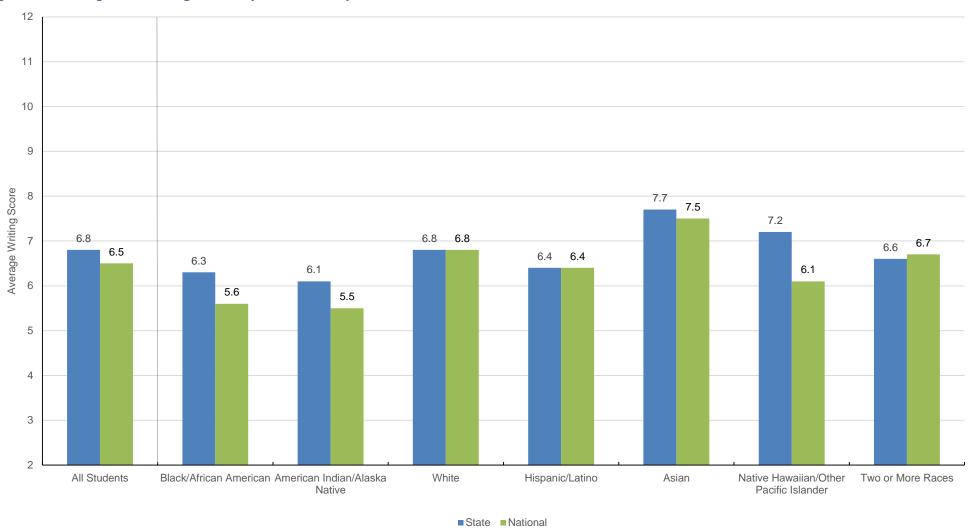
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## Section V Optional Writing Test Results

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Figure 5.1. Average ACT Writing Scores by Race/Ethnicity\*



<sup>\*</sup>Missing columns reflect race/ethnicity groupings that are missing.

Table 5.1. Average ACT English Language Arts Constituent Scores by Race/Ethnicity and Gender for Students Who Took ACT Writing

Table of the Average Alexandra English Early act		one occioo by it	Average ACT Scores							
			Average ACT Scores							
		N		English		ding	Writing			
	State	National	State	National	State	National	State	National		
All Students	2,820	903,603	23.2	20.7	24.2	21.8	6.8	6.5		
Black/African American	125	103,370	19.4	15.9	20.5	17.3	6.3	5.6		
American Indian/Alaska Native	21	6,413	18.5	15.6	20.8	17.5	6.1	5.5		
White	1,736	426,803	23.8	22.5	24.8	23.4	6.8	6.8		
Hispanic/Latino	381	177,117	19.4	18.2	21.1	19.6	6.4	6.4		
Asian	224	63,636	27.7	25.2	27.2	25.1	7.7	7.5		
Native Hawaiian/Other Pacific Islander	5	3,602	26.4	17.3	27.4	18.2	7.2	6.1		
Two or More Races	197	43,115	22.4	21.2	24.0	22.3	6.6	6.7		
Prefer not/No Response	131	79,547	22.6	19.9	24.0	21.1	6.5	6.3		
Males	1,382	421,102	22.6	20.3	24.0	21.5	6.5	6.3		
Females	1,436	472,773	23.7	21.2	24.4	22.1	7.0	6.8		
No Response	2	9,728	14.5	15.8	17.0	17.5	4.5	5.3		

Table 5.2. Average ACT English Language Arts Outcomes by Race/Ethnicity and Gender for Students Who Took ACT Writing

33.			Average ACT Scores						
			Ave	rage	Percent Who Met				
		N	ELA:	Score	ELA Benchmark				
	State	National	State	National	State	National			
All Students	2,820	903,603	21.8	19.9	61	50			
Black/African American	125	103,370	18.7	15.6	38	21			
American Indian/Alaska Native	21	6,413	18.5	15.5	43	20			
White	1,736	426,803	22.2	21.3	65	61			
Hispanic/Latino	381	177,117	19.1	18.0	43	37			
Asian	224	63,636	25.4	23.6	81	73			
Native Hawaiian/Other Pacific Islander	5	3,602	24.6	17.0	80	31			
Two or More Races	197	43,115	21.2	20.3	60	53			
Prefer not/No Response	131	79,547	21.2	19.1	60	45			
Males	1,382	421,102	21.2	19.3	57	47			
Females	1,436	472,773	22.3	20.5	65	54			
No Response	2	9,728	13.5	15.2	0	21			